

FIG. 2

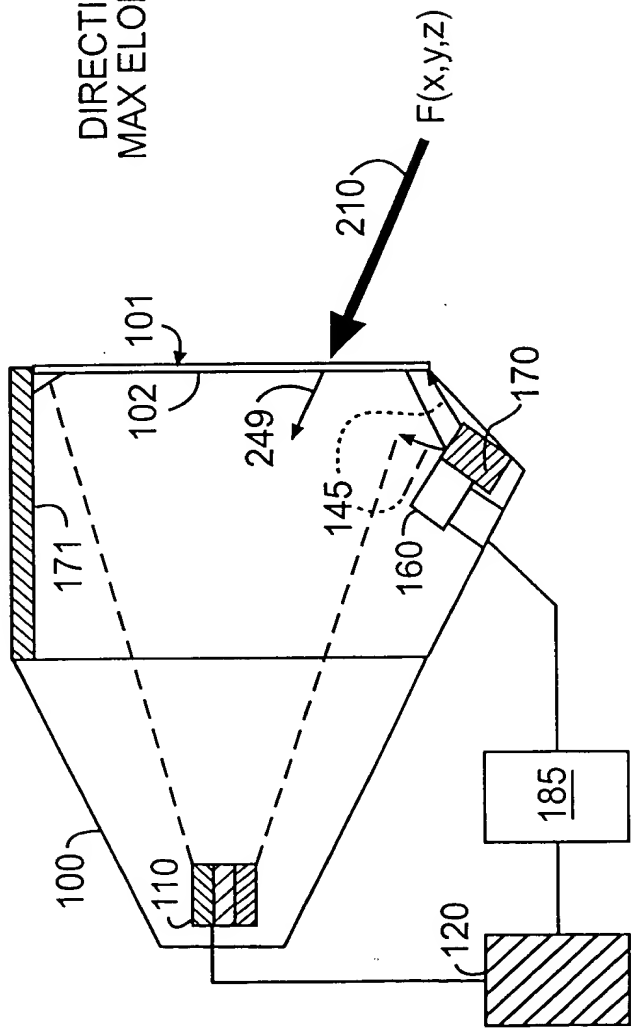
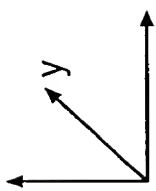


FIG. 3

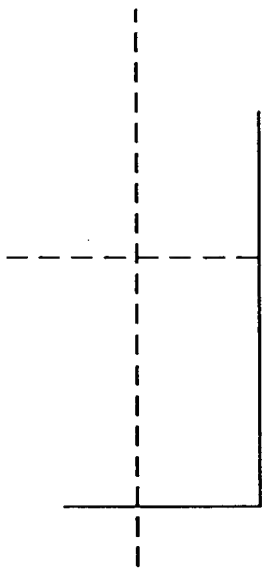
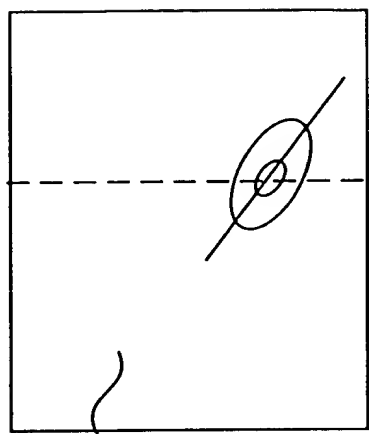


FIG. 3A



DIRECTION OF
MAX ELONGATION

FIG. 3B

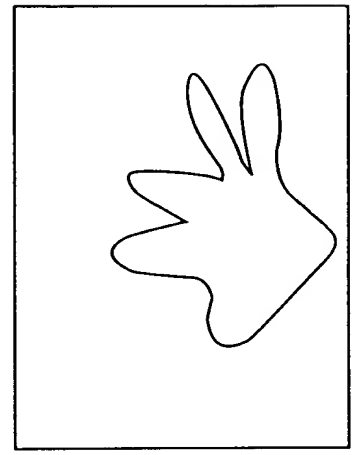


FIG. 3C

TOUCH, HIT, OR IMPACT
SCREEN/PAD

DETERMINE LOCATION,
MAGNITUDE, (AND DIR-
ECTION, IF DESIRED) OF
INPUT

EXECUTE PROGRAM IN
RESPONSE TO DATA

FORMAT VIDEO AND DISPLAY
RESULT TO USER

SOLICIT NEW USER INPUT IF
DESIRED, AND REPEAT

D-SIGHT MEASUREMENT
SEQUENCE
ILLUMINATE REAR OF SCREEN
(TYPICALLY FLAT AND
REFLECTIVE)

TV CAMERA IMAGES LIGHT
RETURNED TO SCREEN BY
RETROREFLECTOR

PROCESS CAMERA IMAGE
TO DETERMINE LOCATION
AND MAGNITUDE OF
SCREEN DEFLECTION

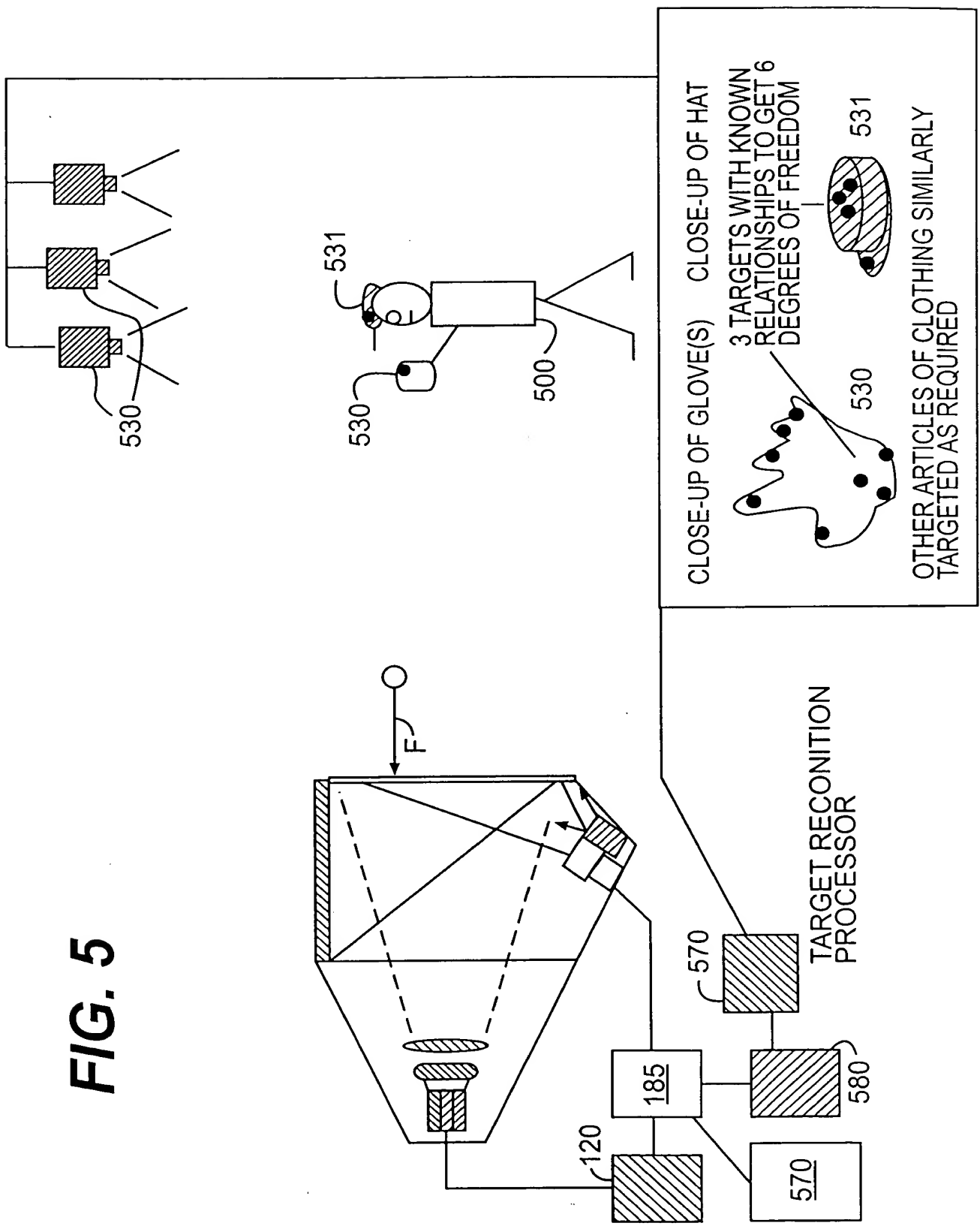
CORRECT WITH MULTIDIMEN-
SIONAL CORRECTION TABLE,
IF DESIRED

IF TOUCH PAD RATHER THAN TOUCH
SCREEN (OR IF VIDEO NOT VARIED)

CALL NEW VIDEO SEQUENCE
FROM MASS STORAGE, IF
DESIRED

FIG. 4

FIG. 5



CLOSE-UP OF GLOVE(S) CLOSE-UP OF HAT
 3 TARGETS WITH KNOWN
 RELATIONSHIPS TO GET 6
 DEGREES OF FREEDOM
 OTHER ARTICLES OF CLOTHING SIMILARLY
 TARGETED AS REQUIRED

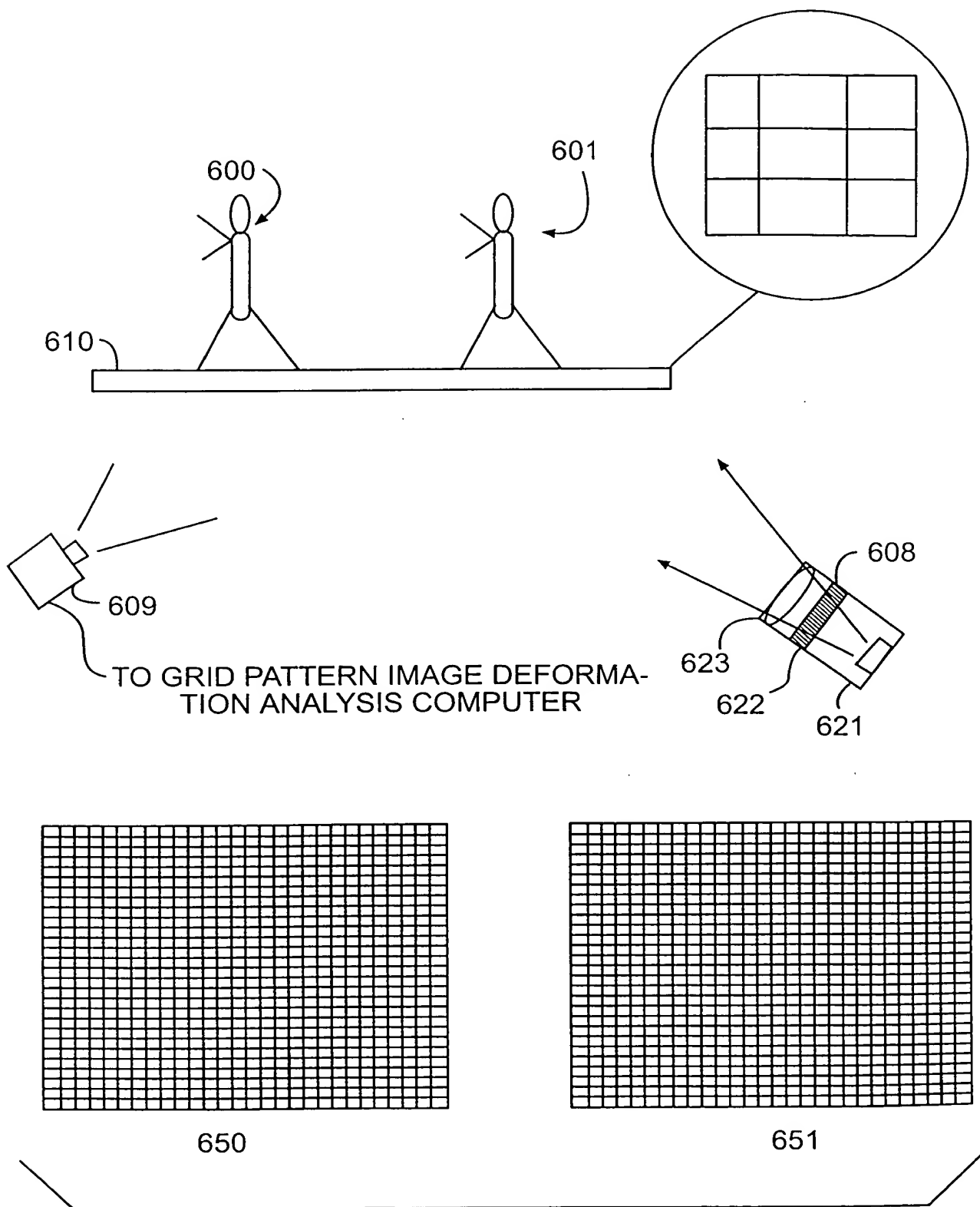


FIG. 6



APPROVED 2
BY 345 156

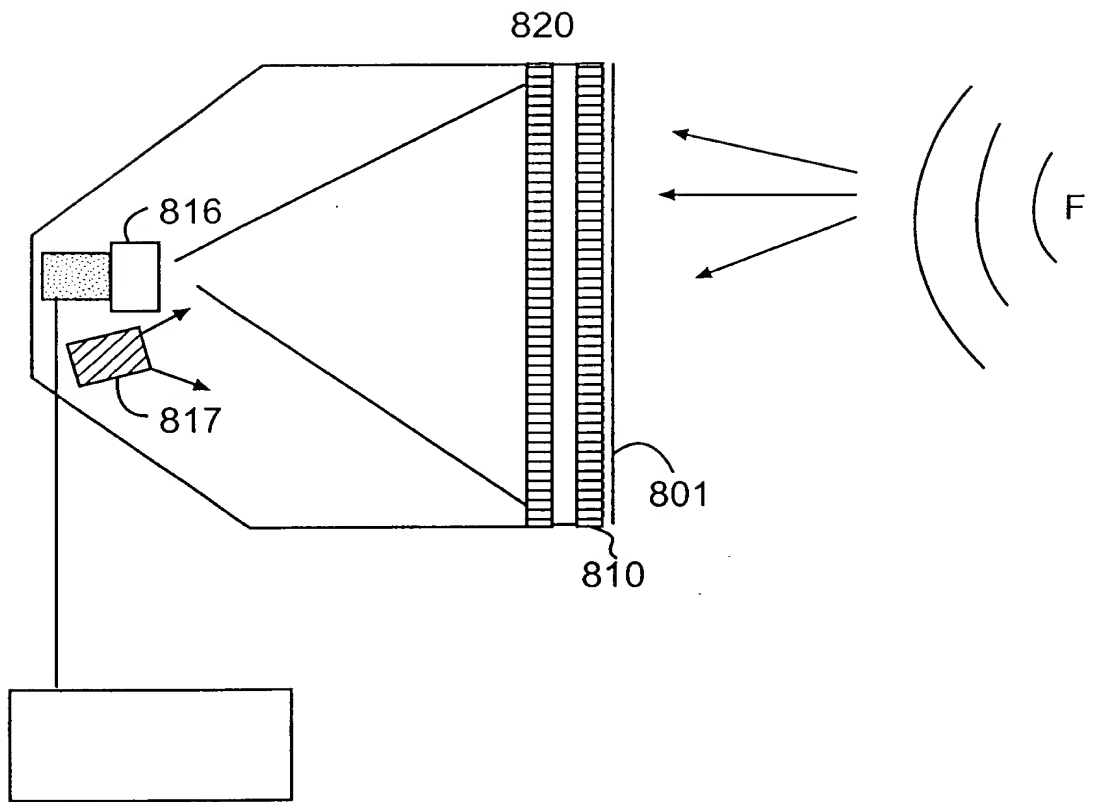


FIG. 8

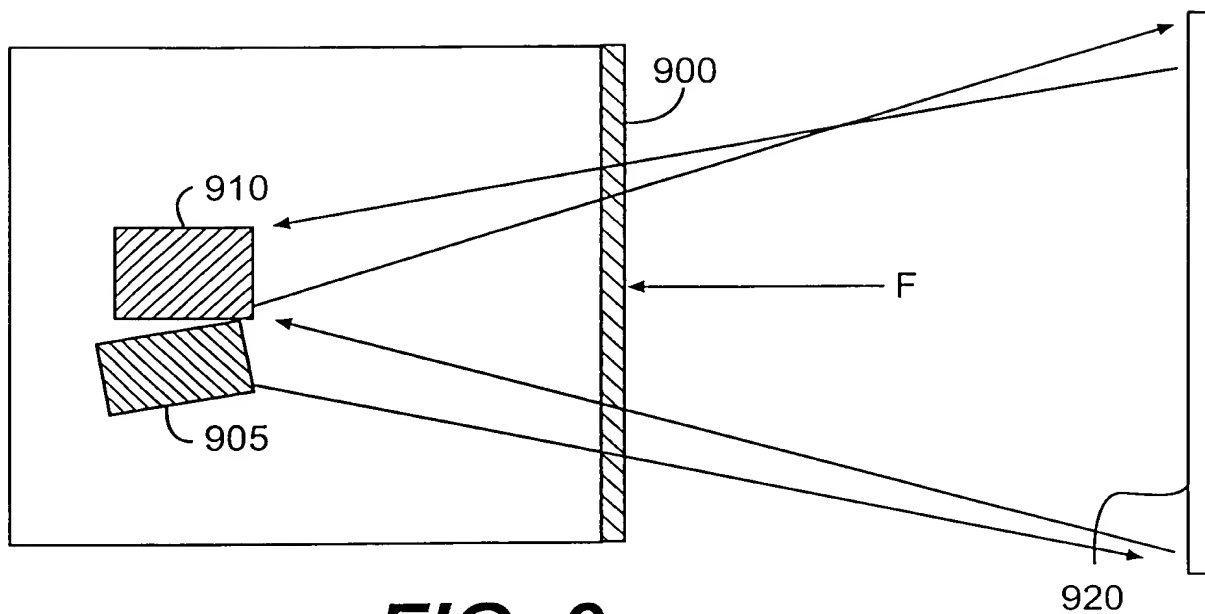


FIG. 9a

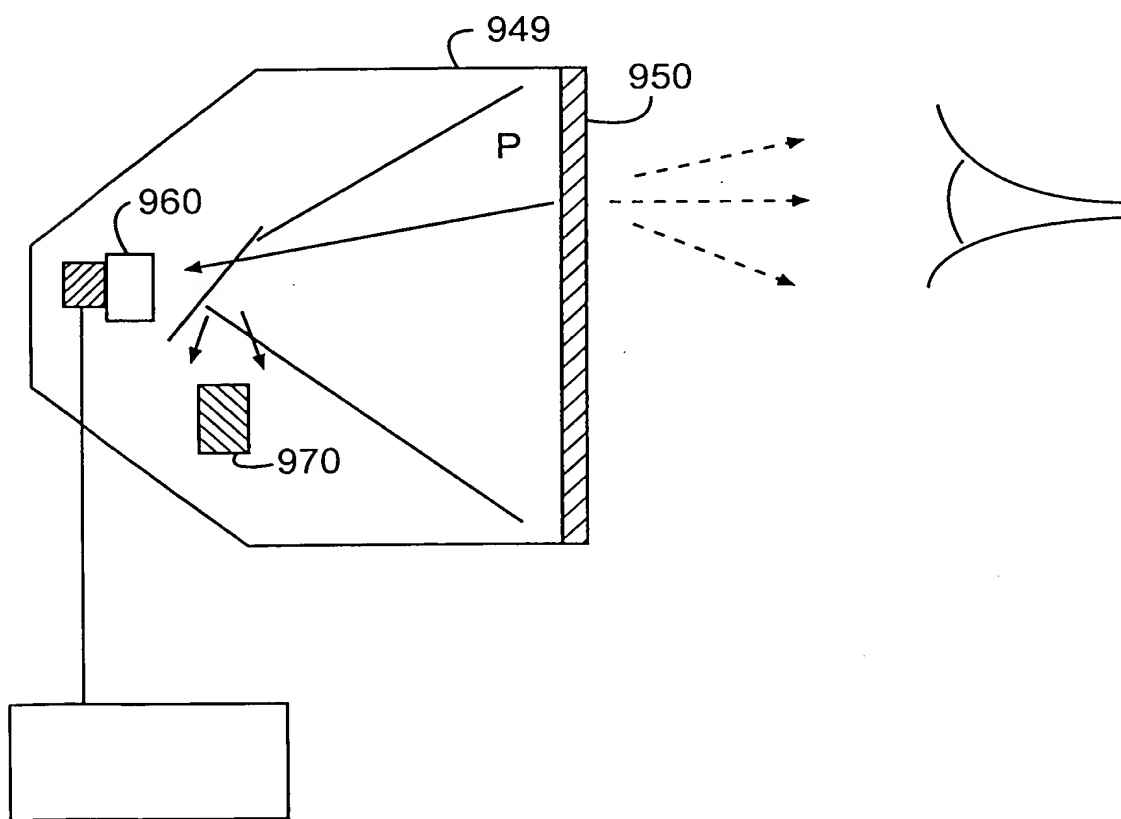


FIG. 9b

66007 4333463

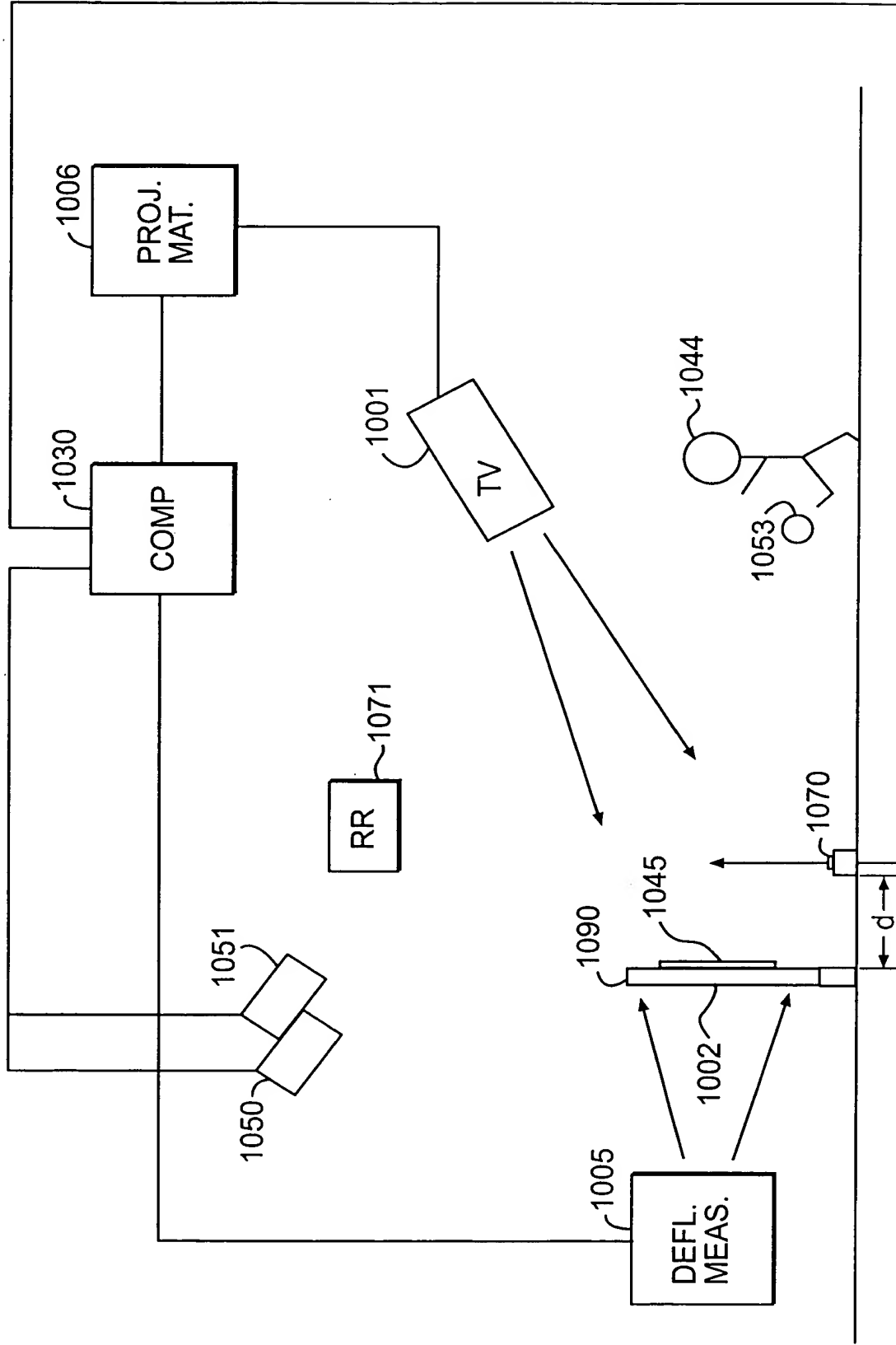


FIG. 10

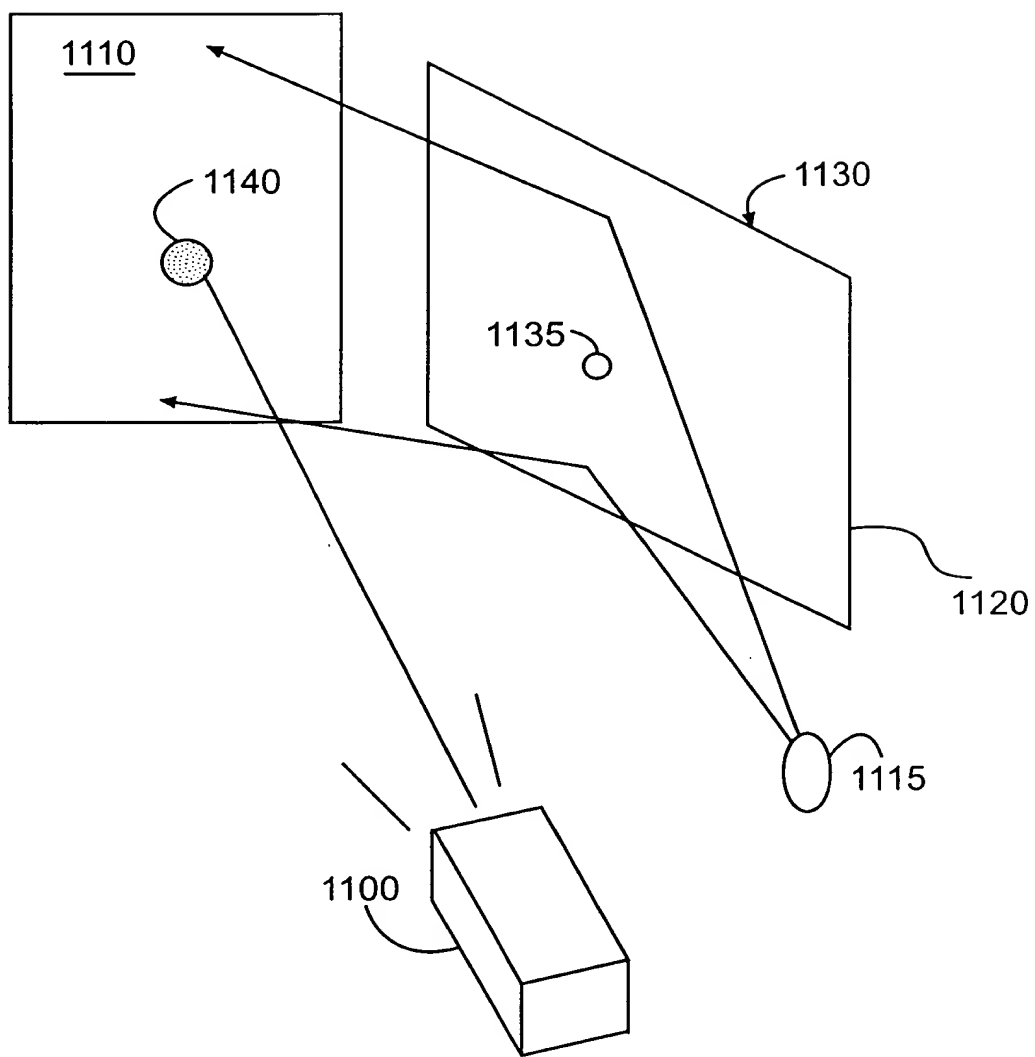


FIG. 11

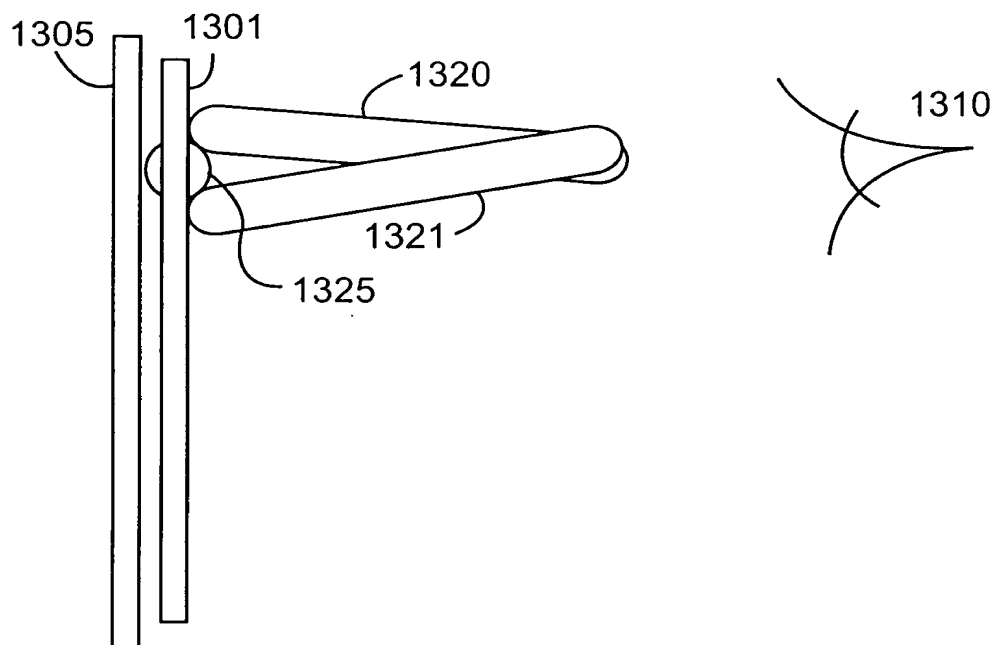
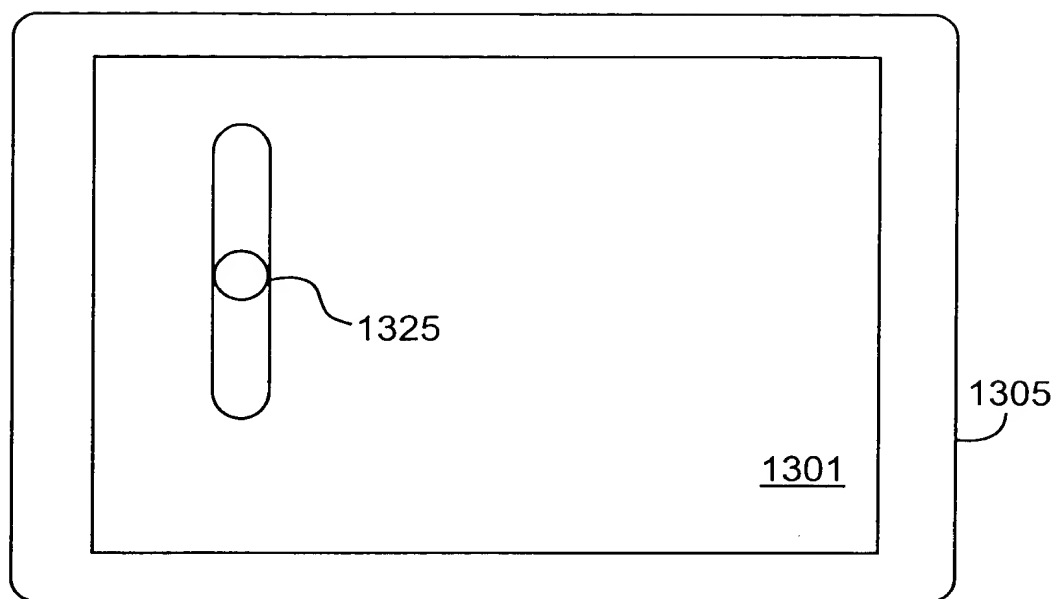


FIG. 13

APPROVED BY 3451 156 2

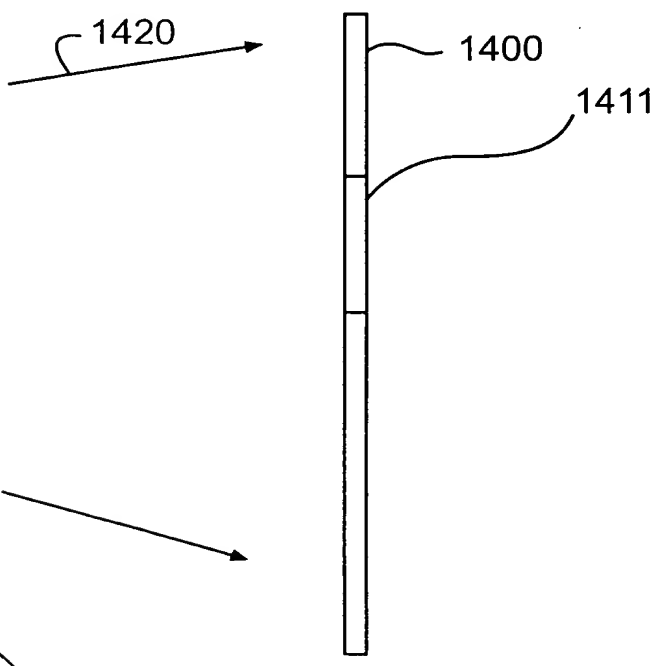
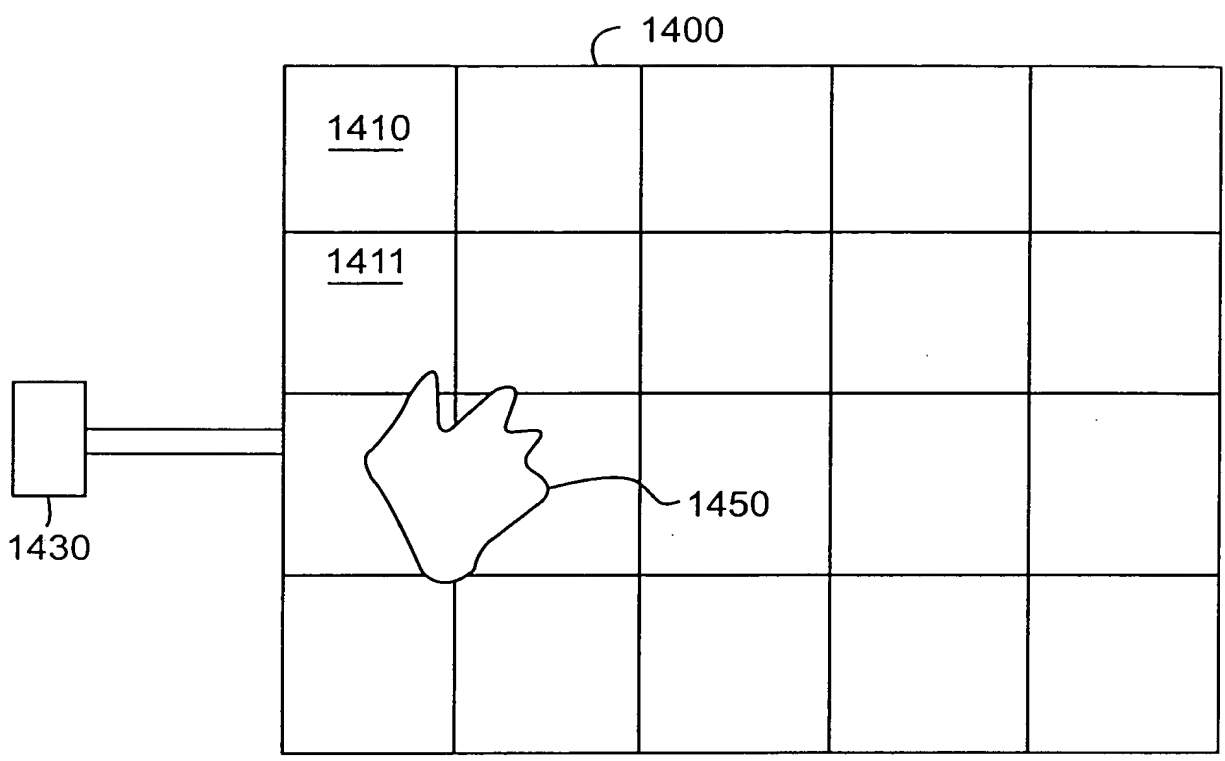


FIG. 14

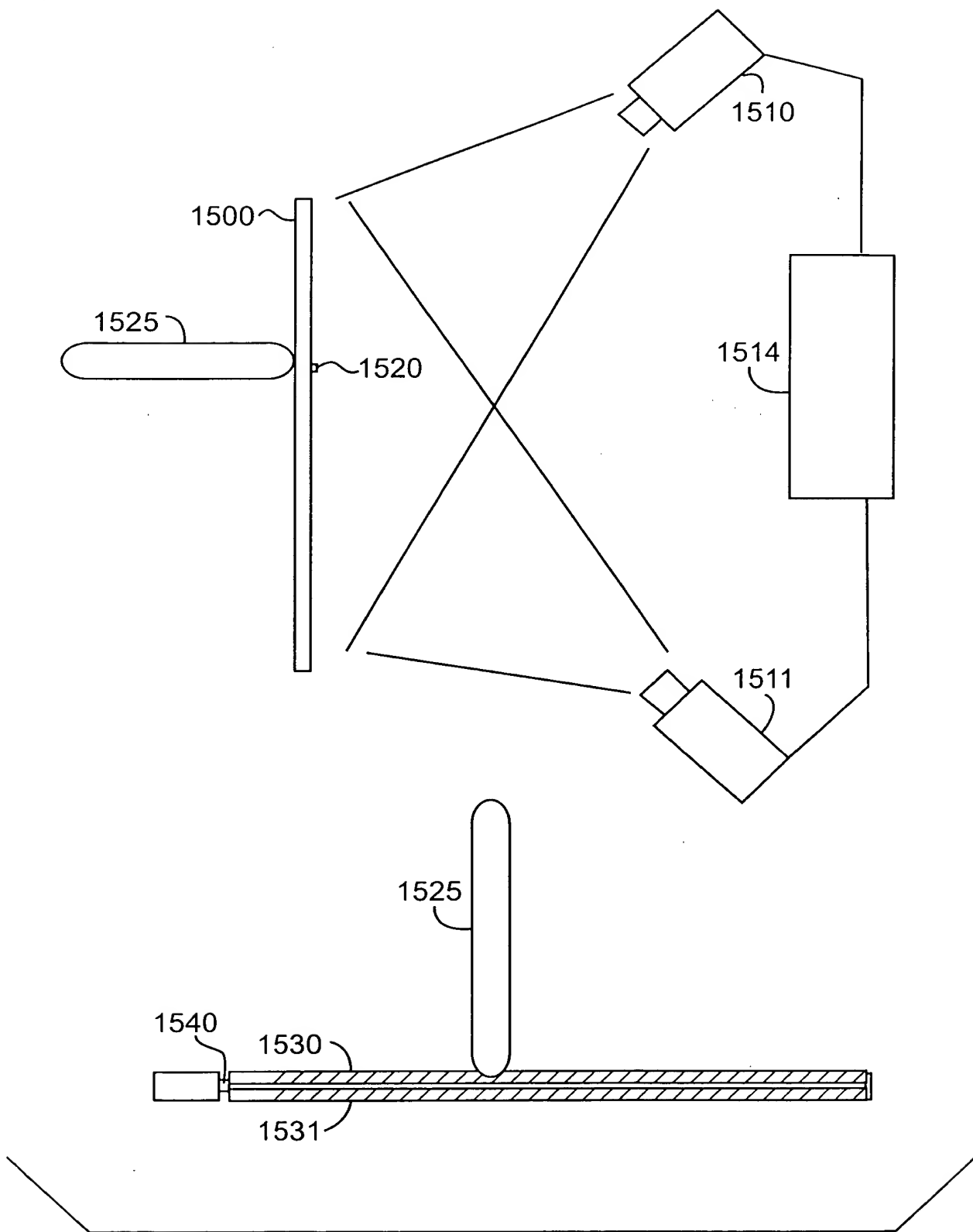


FIG. 15

APPROVED 10/16/2
BY 345 156

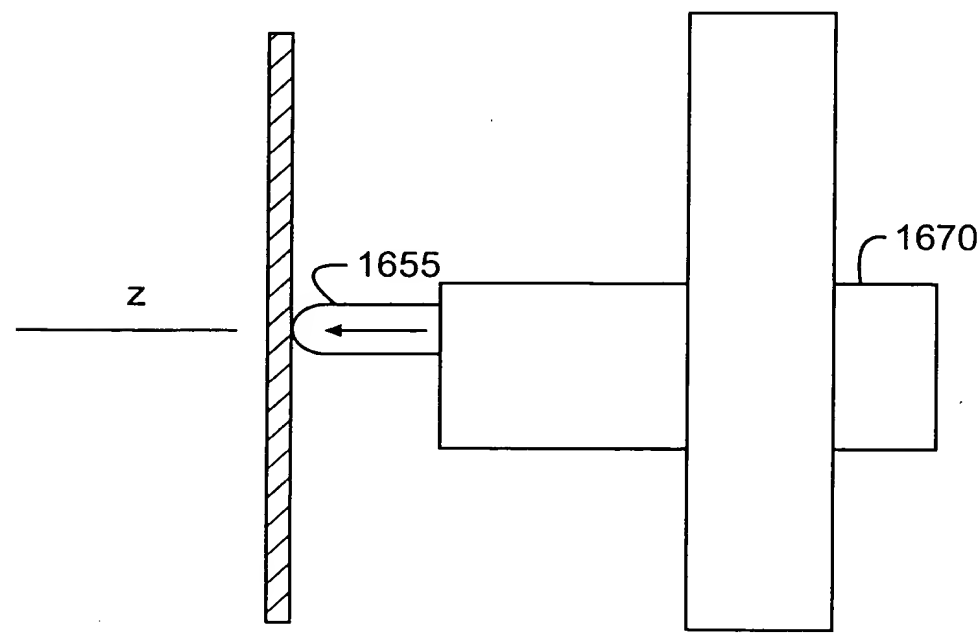
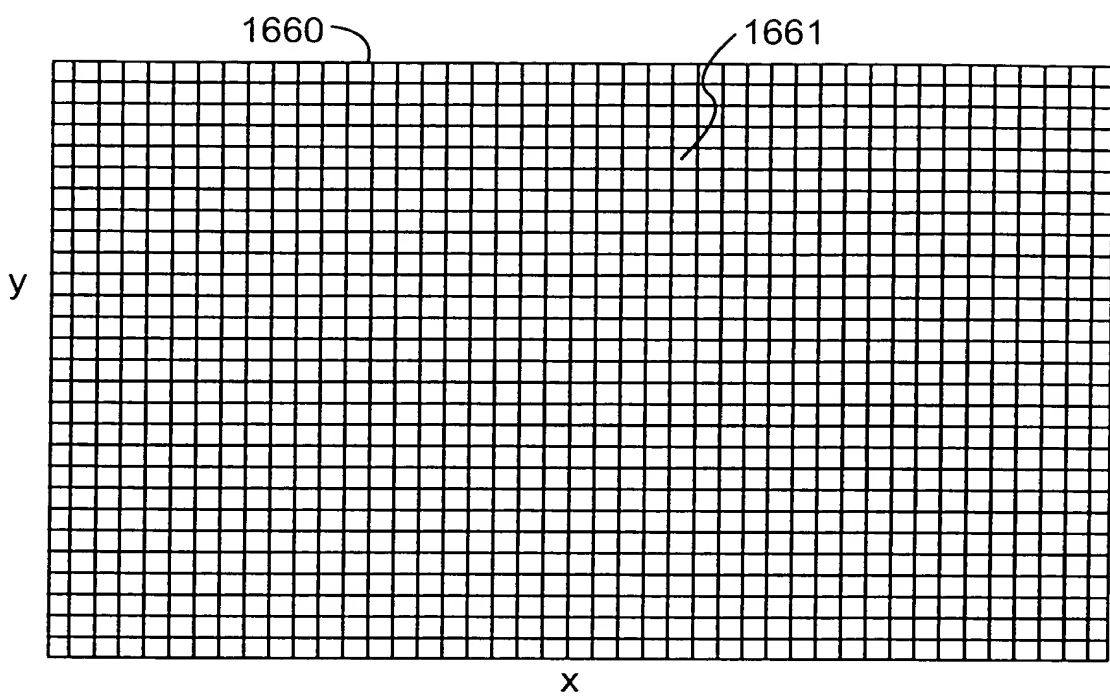


FIG. 16

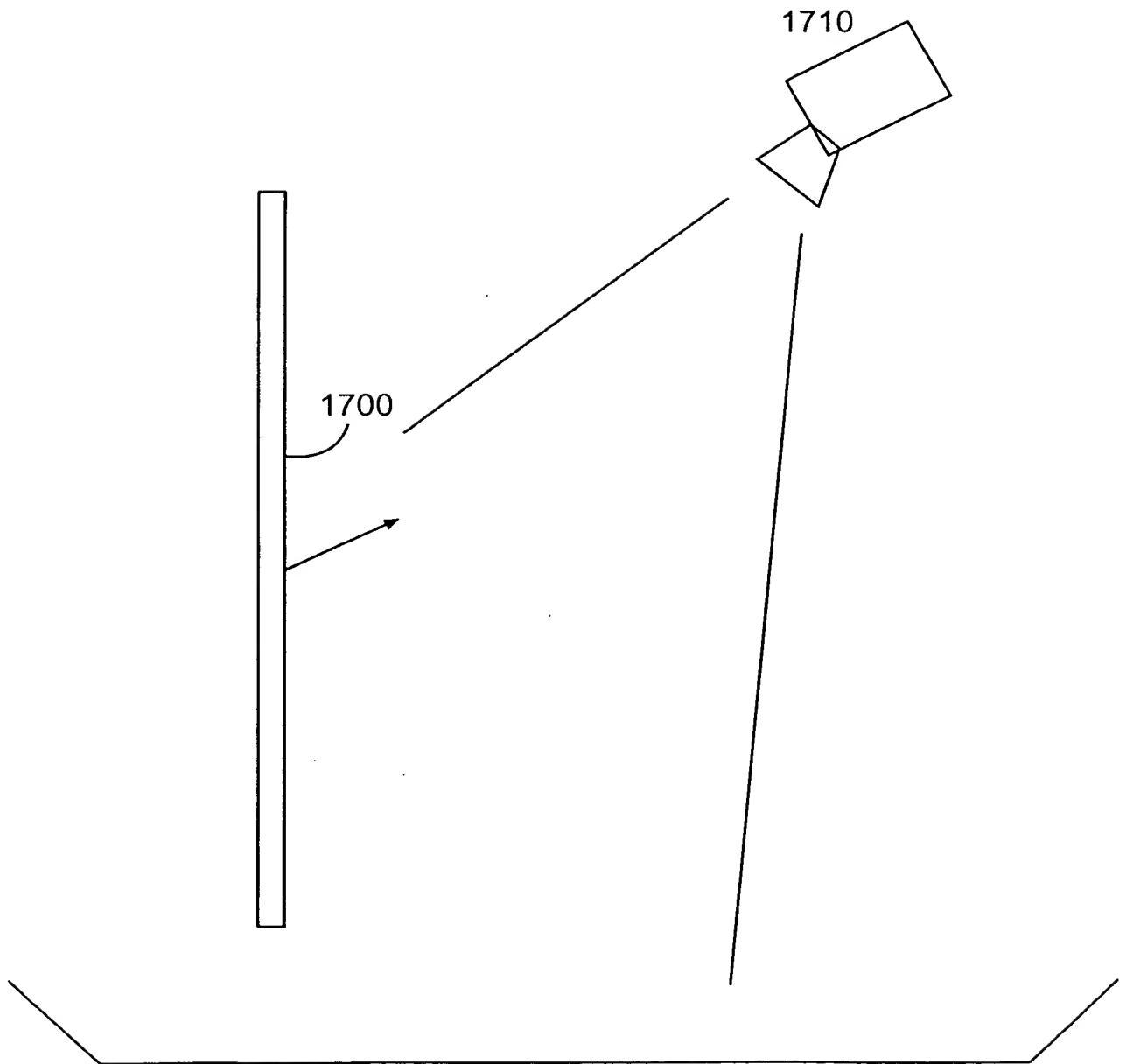


FIG. 17